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FORM PTO-144 (REV.1-80)	49			RTMENT OF			ATTY, DOCKET NO. 310134,402USPC	APPLICATION NO. 10/520,986					
	IN	NFORMATION DISCLOSURE (Use several abects if acc				APPLICANTS Richard Gilbert et al. INT'L FILING DATE July 9, 2003			GROUP ART UNIT				
				v.s	. PATI	ENT	DOCUMENTS	•,	+				
*EXAMINER INITIAL		DOCUMENT NUMBER	Г	DATE			NAME	CLAS	ss s	SUBCLASS		G DATE COPPLATE	
/AN/	AA	5,266,498	11/:	30/93	Tarc	Tarcha et al.			5	25			
/AN/	AB	6,197,503	03/(	06/01	Vo-I	Dinh e	et al.	436	6			<del></del>	
/AN/	AC	2001/0053521	12/7	20/01	Kreir	imer et	et al.	435	6				
/AN/	AD	2003/0073139	04/1	17/03		Kreimer et al.				.9			
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		DOCUMENT NUMB	DOCUMENT NUMBER						DUNTRY				
/AN/	AE	WO 88/06726	06726		7/88	WIP	WIPO					NO	
/AN/	AF	40 04 088 A1		08/14			(+ Abstract in English)						
/AN/	AG	WO 95/22754	WO 95/22754		08/24/95 WI					<del> </del>			
/AN/	AH	WO 01/35081 /	WO 01/35081 A1		05/17/01 WII								
/AN/	AI	WO 03/027619	A2	04/03		WIP			·				
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/AN							Author, Title, Date, Pertinent Pa		Enl	1d 1			
	٨	Plasmon Pola	Brioude, A., et al., "Raman Spectroscopy of Sol-Gel Ultrathin Films Enhanced by Surface Plasmon Polaritons," J. App. Phys., 88(11):6187-6191, December 1, 2000.										
/AN/	AK	Byahut, S., et	t al., "	'A Devi	vice for	т Perfo	orming Surface-Plasm	non-Pola	ariton-	Assisted	d Ram	an	
		part 1, Januar	m Ao ∾ 199	isorbate O	es on S	Single	e-Crystal Silver Surfac	es," Re	rv. Sci.	Inst., 6	1(1):27	7-32,	
/AN/	AL				ce Plas	smon	Polariton Enhancemen	nt of Ra	man S	Scatterin	o in		
	4	Kretschmann	Geon	metry,"	<u>' J. Phy</u>	ys. Ch	<i>hem., 92</i> (19):5357-536	65. 1988	8.				
/AN/										ation	**************************************		
										5, 2002,	, pp.		
/AN/	AN		Nikitin, P., et al., "Silicon-based Surface Plasmon Resonance Combined with Surface-										
"""		Enhanced Ran	nan S	Scatteri	ng for	Cher	mical Sensing," Rev. S	ci. Insti	r., 68(t	6):2554-	-2557,	June	
	+	1997.											
/AN/	AO	Rippled BeO	Cryst	aman s al." <i>J</i> .	Exp. T	ing or Theor.	f Light by Surface Pol Phys., 77(6):1006-10	aritons	Coher	ently Ex	ccited	on a	
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Date: July 27, 2005

## **EXPRESS MAIL NO. EV335614532US**

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)						ATTY, DOCKET NO.   APPLICATION NO.   310134.402USPC   10/520,986   APPLICANTS   Richard Gilbert et al.							
						July 9, 2003		GROUP ART UNIT					
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'EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME		വ	ss	SUBCLASS	FILING DATE IF APPROPRIATI			
/AN/	AA	5,266,498	11/30/93		Tarcha et al.		436		525				
/AN/	ΑВ	6,197,503	03/06/01		Vo-Dinh et al.		435		6				
/AN/	AC	2001/0053521	12/20/01		Kreimer et al.		435		6				
/AN/	ΑĐ	2003/0073139	04/17/03		Kreimer et al.		435		7.9				
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		DOCUMENT NUMBER			TE	cc	COUNTRY				TRANSLATION		
/AN/	AE	WO 88/06726	09/07/		7/88 W	o ·				YES	NO		
/AN/	АF	40 04 088 A1		08/14	/91 DE	(+ Abstract in English)					<u> </u>		
/AN/	AG	WO 95/22754		08/24/95 WI			<del></del>		· · · · · · · · · · · · · · · · · · ·				
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/AN/	AJ	Brioude, A., et al., "Raman Spectroscopy of Sol-Gel Ultrathin Films Enhanced by Sur Plasmon Polaritons," <i>J. App. Phys.</i> , 88(11):6187-6191, December 1, 2000.											
/AN/	AK	Byahut, S., et al., "A Device for Performing Surface-Plasmon-Polariton-Assisted Raman Scattering from Adsorbates on Single-Crystal Silver Surfaces," Rev. Sci. Inst., 61(1):27-32											
/AN/	AL	part 1, January 1990.  Giergiel, J., et al., "Surface Plasmon Polariton Enhancement of Raman Scattering in											
/AN/	АМ	Kretschmann Geometry," J. Phys. Chem., 92(19):5357-5365, 1988.  Haynes, C., et al., "Plasmon Scanned Surface-enhanced Raman Scattering Excitation Profiles," in Proc. Mat. Res. Soc. Symp., vol. 728, San Franciso, April 2-5, 2002, pp. S10.7.1-S10.7.6.											
/AN/	AN	Nikitin, P., et al., "Silicon-based Surface Plasmon Resonance Combined with Surface- Enhanced Raman Scattering for Chemical Sensing," Rev. Sci. Instr., 68(6):2554-2557, Jun 1997.											
/AN/	АО	Orlov, S., et al., "Raman Scattering of Light by Surface Polaritons Coherently Excited on a											
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